FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE NOV 02 2000 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	ATTORNEY'S DOCKET NO. **PHD 99,028** U.S. Application No. (if known, see 37 CFR 1.5) **09/ 674670**

INTERNATIONAL APPLICATION NO. PCT/EP00/02213	INTERNATIONAL FILING DATE MARCH 10, 2000	PRIORITY DATE CLAIMED MARCH 11, 1999

TITLE OF INVENTION

ELECTRONIC DEVICE

APPLICANT(S) FOR DO/EO/US

NORBERT KUNZE, STEFAN MULLER

Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. [X]   This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.

2. [ ]   This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.

3. [ ]   This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).

4. [ ]   A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.

5. [ ]   A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
    a. [X]   is transmitted herewith (required only if not transmitted by the International Bureau).
    b. [ ]   has been transmitted by the International Bureau.
    c. [ ]   is not required, as the application was filed in the United States Receiving Office (RO/US).

6. [ ]   A translation of the International Application into English (35 U.S.C. 371(c)(2))

7. [ ]   Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
    a. [ ]   are transmitted herewith (required only if not transmitted by the International Bureau).
    b. [ ]   have been transmitted by the International Bureau.
    c. [ ]   have not been made; however, the time limit for making such amendments has NOT expired.
    d. [ ]   have not been made and will not be made.

8. [ ]   A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).

9. [X]   An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. [ ]   A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. [X]   An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.

12. [X]   An assignment document for recording. A separate cover sheet is compliance with 37 C.F.R. 3.28 and 3.31 is included.

13. [X]   A FIRST preliminary amendment.
    [ ]   A SECOND OR SUBSEQUENT preliminary amendment.

14. [ ]   A substitute specification.

15. [X]   A change of power of attorney and/or address letter.

16. [X]   Other items or information:
    Application as published (WO00/54269)
    One (1) sheet of formal drawing

CERTIFICATE OF EXPRESS MAILING
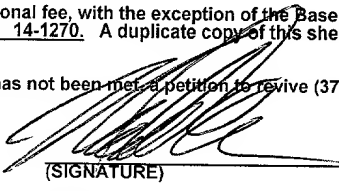
Express Mail Mailing Label No. _EL458219317US_

Date of Deposit _NOVEMBER 2, 2000_

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is adressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

Noemi Chapa _____
Typed Name   Signature

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) **09/ 674 670**	INTERNATIONAL APPLICATION NO. PCT/EP00/02213	ATTORNEY'S DOCKET NUMBER PHD 99,028

17 [ ] The following fees are submitted:

BASIC NATIONAL FEE (37 C.F.R. 1.492(A)(1)-(5)):

		CALCULATIONS (PTO USE ONLY)
Search Report has been prepared by the EPO or JPO	$940.00	
International preliminary-examination fee paid to USPTO (37 C.F.R. 1.482)	$720.00	
No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)	$760.00	
Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO	$970.00	
International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)	$ 96.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =		$970.00

Surcharge of $130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).	$	

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	4 - 20 =		X $ 18.00	$	
Independent claims	1 - 3 =		X $ 78.00	$	
MULTIPLE DEPENDENT CLAIMS (if applicable)			+ $260.00	$	

TOTAL OF ABOVE CALCULATIONS =	$970.00	
Reductions by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 C.F.R. 1.9, 1.27, 1.28)	$	
SUBTOTAL =	$970.00	
Processing fee of $130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)). +	$	
TOTAL NATIONAL FEE =	$970.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28,3.31). $40.00 per property +	$40.00	
TOTAL FEES ENCLOSED =	$1,010.00	

	Amount to be refunded	$
	charged	$

a. [ ] A check in the amount $_____ to cover the above fees is enclosed.

b. [X] Please charge my Deposit Account No. __14-1270__ in the aount of _$1,010.00_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [X] The Commissioner is hereby authorized to charge any additional fee, with the exception of the Base Issue Fee, which may be required, or credit any overpayment to Deposit Account No. _14-1270._ A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Corporate Patent Counsel
Philips Electronics North America Corporation
580 White Plains Road
Tarrytown, NY 10591

(SIGNATURE)

Michael E. Marion
(NAME)

32,266
(REGISTRATION NUMBER)

DATE OF MAILING:

Nov. 2, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of   Atty. Docket

NORBERT KUNZE ET AL   PHD 99,028

Int'l Application No.: PCT/EP00/02213

Filed: CONCURRENTLY

Title: ELECTRONIC DEVICE

Commissioner for Patents
Washington, D.C. 20231

                    PRELIMINARY AMENDMENT

Sir:

        Prior to the national phase examination, please amend the

above-identified application as follows:

In the Specification

Page 1,   above line 1,   insert as a centered heading:

                                    --BACKGROUND OF THE INVENTION--;

               above line 13,   insert as a centered heading:

                                    --SUMMARY OF THE INVENTION--;

Page 2,   above line 27,   insert as a centered heading:

                                    --BRIEF DESCRIPTION OF THE DRAWINGS--;

               above line 33,   insert as a centered heading:

                --DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--.

In The Claims

Claim 1,   lines 3-4,   change "characterized in that" to --wherein--.

Claim 2,   line 1,   change "characterized in that" to --wherein--.

Claim 3,   lines 1-2,   change "characterized in that" to --wherein--.

Claim 4,   lines 1-2,   change "characterized in that" to --wherein--.

In The Abstract

Page 6,   last line,   delete "Fig. 1".

Remarks

The specification and claims have been amended to correct informalities in language and grammar and to add headings in accordance with MPEP Section 601.

The above amendments are submitted to place this application in proper U.S. format. Entry of the amendment and an early action on the merits are solicited.

Respectfully submitted,

By

Michael E. Marion, Reg. No. 32,266
Attorney
(914) 333-9641

Electronic device.

The invention relates to a device for reading information stored on an information plate and/or writing information on an information plate, comprising a loading mechanism for loading and unloading the information plate.

The term information plate is understood to refer to disc-shaped data carriers

5   such as, for example, CDs, CD-ROMs, and DVDs.

Such a device is known, for example, from EP 0742558.

Information plate transport processes inside the device are necessary if the information plates are to be played or stored in a stacking unit. It is necessary in particular that the information plate can be taken from an ejection position, in which the information

10   plate can be taken from the device by a user, into a playback unit of the device. Furthermore, the transport to a stacking unit designed for storing the information plates is necessary in changer devices.

It is an object of the invention to provide a device of the kind mentioned in the opening paragraph which renders possible a reliable monitoring and control of the transport

15   of the information plate, in particular during loading and unloading.

According to the invention, this object is achieved in that the device comprises at least one movable scanning lever for detecting the position of the information plate, which lever is designed to contact the plate edge of the information plate, and in that a position sensor is provided for supplying position information on the position of the information plate

20   in dependence on the position of the scanning lever.

It is possible by means of the scanning lever to recognize the position of the information plate electrically throughout the transport of the information plate. This renders possible an optimized monitoring and control of the loading and unloading process as well as of other transport processes of the information plate, thus increasing the functional reliability

25   of the device. Preferably, the scanning lever can be pressed by spring force against the plate edge of the information plate. It bears at least partly on the plate edge of the information plate during the loading and/or unloading process and changes its position during this. This is detected by the position sensor and can be transmitted as position information to a control unit designed for controlling the loading process. In particular, the position information may

be utilized for supplying a start and a stop signal for starting and stopping the loading process.

The position sensors as claimed in claims 2 and 3 are particularly simple, inexpensive, and reliable.

5   The advantageous embodiment of the invention as defined in claim 4 renders it possible in a simple manner to make the information plate enter the loading mechanism again, if so desired by the user, immediately after an ejection process has ended, without the necessity of removing the information plate first completely from the device. This is often referred to as the push-back function. It is necessary here to generate a trigger signal for the

10   drive motor of the transport gear for starting the loading process. This is preferably done by means of a slight inward push given by the user in the loading direction of the information plate. The roller element is rotated somewhat during this pushing movement.

The prestress of the roller element may be designed to be very small and may be realized, for example, by means of a torsion spring. Accordingly, the user need exert only

15   a very slight force for rotating the roller element against its prestress by pushing against the information plate and thus realizing the required insertion path for generating the trigger signal which starts the loading process. The information plate is inserted in the loading direction, rolling over the roller element, whereby the scanning lever which scans the position of the information plate is deflected. This causes the position sensor to change its

20   code or its resistance, as applicable, and generates the trigger signal for controlling the drive motor of the transport wheel. The pivoting arms are preferably prestressed relative to one another with great prestress forces. The device accordingly has the advantage that the user need not insert the information plate into the device against the comparatively great prestress forces which act between the pivot arms for starting the loading process of the information

25   plate, but only against the substantially smaller prestress force with which the roller element is biased.

An embodiment of the invention is diagrammatically depicted in the sole Figure of the drawing and will be explained in more detail below.

The sole Figure is a plan view of the loading mechanism of a device for

30   reading information stored on information plates and/or writing information on information plates, where an information plate 1 is in an ejection position in which it can be taken from the device.

The loading mechanism comprises a transport wheel 2 which can be driven into rotation about an axis of rotation 2a and which is fastened on a first pivoting lever 4a.

The pivoting lever 4a is rotatably journaled about a pivot axis 4b. A roller element 3 is present, arranged on a second pivoting lever 4c. The second pivoting lever 4c is rotatably journaled about a pivot axis 4d. The roller element 3 is journaled so as to be rotatable about an axis 3a over a certain range in the direction of an arrow A, a spring prestress being applied

5   in the direction of a contact edge 6 against the direction of the arrow A by means of a torsion spring which is not shown in any detail.

The transport wheel 2 and the roller element 3 have respective grooves into which the plate edge of the information plate can be pressed. The first pivoting lever 4a and the second pivoting lever 4c are coupled to one another by means of a lever mechanism, which is not

10 shown in any detail, or are pretensioned with respect to one another by spring force.

Such a loading mechanism is described in detail in the publication EP 0742558, which is expressly deemed to be incorporated into the disclosure of the present application.

To load the information plate 1, the transport wheel 2 is driven into rotation in

15 anti-clockwise direction by a drive motor 9. The rotating transport wheel 2 then exerts a tangential force on the edge of the information plate 1, as a result of which the information plate 1 is transported in the direction of an arrow B so as to be loaded into a loading device, while being supported between the roller element 3 and the transport wheel 2. The pivoting lever 4a is pivoted about the pivot axis 4b and the pivoting lever 4c about the pivot axis 4d.

20 The transport wheel 2 will rotate in clockwise direction for the purpose of unloading, and the information plate 2 is transported against the loading direction B then.

A scanning lever 5 is provided for detecting the position of the information plate 1, which lever is situated above the pivoting lever 4c and is also rotatably journaled about the pivot axis 4d, while being prestressed by spring force in the direction of the

25 information plate 1. The scanning lever 5 has a scanning edge 5a which is pressed against the plate edge of the information plate 1. The scanning lever 5 is accordingly pivoted by the plate edge of the information plate 1 during loading and unloading of the information plate 1. The scanning lever 5 is coupled to a variable resistor 6 at its end opposed to the scanning edge 5a. The variable resistor 6 changes its electrical resistance in dependence on the position of the

30 scanning lever 5 and the information plate 1. This change in resistance is transmitted to a control unit for monitoring and controlling the loading and unloading process of the information plate 1.

The scanning lever 5 may alternatively be journaled in a different manner, for example about a pivot axis other than that of the lever 4c. In addition, the scanning lever may be so

journaled that not only rotary movements, but also translatory movements of the scanning lever are possible.

To start the loading process, the user must bring the information plate 1 into the ejection position depicted in the Figure and push the information plate some distance in

5   the loading direction B. When the information plate 1 is being inserted in the loading direction B, the roller element 3 will rotate in the direction of the arrow A against the spring force of the torsion spring. To keep the forces to be exerted by the user small here, the torsion spring force is chosen to be very small. As a result, the information plate can be inserted into the device over a short insertion distance while lightly rolling over the roller element. The

10 scanning lever 5 scans the position of the information plate 1 during this and is pivoted, whereby the variable resistor 6 changes its resistance, the drive motor 9 is started for driving the transport wheel 2, and the information plate is automatically pulled inwards by the loading mechanism. Such a construction has the advantage that the user must overcome only the small force of the torsion spring prestressing the roller element 3 and not the substantially

15 greater spring force by means of which the pivoting arms 4a and 4c are usually prestressed with reference to one another. This is in particular also advantageous for the so-called push-back function by means of which the user can return an ejected information plate immediately back into the device. Owing to the small prestress force of the rotary roller element 3, a slight tapping in the loading direction B is sufficient for this.

20 The roller element 3 is pressed against the contact edge 8 against the spring force of the torsion spring both during the further transport of the information plate 1 in the loading direction B and during the transport against the loading direction B (unloading).

CLAIMS:

1.   A device for reading information stored on an information plate (1) and/or writing information on an information plate (1), comprising a loading mechanism for loading and unloading the information plate (1), characterized

in that the loading mechanism comprises at least one movable scanning lever (5) for

5   detecting the position of the information plate (1), which lever is designed to contact the plate edge of the information plate (1), and

in that a position sensor is provided for supplying position information on the position of the information plate (1) in dependence on the position of the scanning lever (5).

10   2.   A device as claimed in claim 1, characterized in that the position sensor is constructed as a variable resistor (6), and in that the scanning lever (5) changes the resistance of the variable resistor (6) in dependence on the position of the information plate (1).

3.   A device as claimed in claim 1, characterized

15   in that the position sensor is constructed as an electronic encoder switch, and

in that the scanning lever (5) changes the code of the encoder switch in dependence on the position of the information plate (1).

4.   A device as claimed in claim 1, characterized

20   in that the loading mechanism comprises two guides arranged on pivoting arms (4a, 4c) with grooves for the edge of the information plate (1),

in that one of the guides is constructed as a transport wheel (2) which can be driven into rotation and the other guide as a roller element (3),

in that the pivoting levers (4a, 4c) are coupled to one another,

25   in that the transport wheel (2) and the roller element (3) can be pressed against the plate edge for the purpose of loading and unloading the information plate (1), and

in that the roller element (3) is journaled so as to be rotatable through an angular range and is prestressed against a stop under spring force.
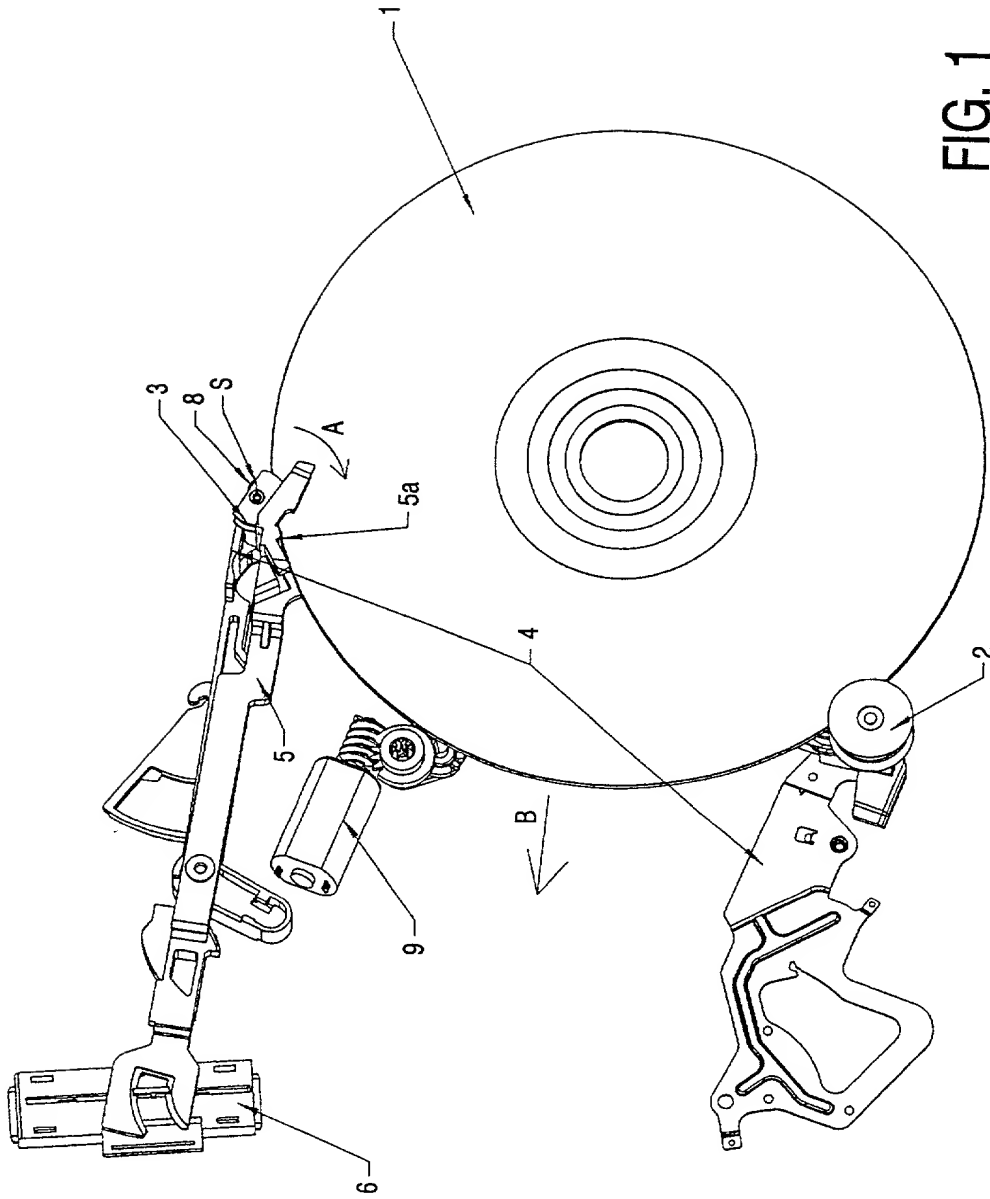
6

ABSTRACT:

The invention relates to a device for reading information stored on an information plate (1) and/or for writing information on an information plate (1), comprising a loading mechanism for loading and unloading the information plate (1).

The information is characterized in that the loading mechanism comprises at least one movable scanning lever (5) for detecting the position of the information plate (1), which lever is designed for making contact with the plate edge of the information plate (1), and in that a position sensor is provided for supplying position information on the position of the information plate (1) in dependence on the position of the scanning lever (5).

Fig. 1

5

FIG. 1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of   Atty. Docket

NORBERT KUNZE ET AL   PHD 99,028

Int'l Application No.: IBPCT/EP00/02213

Filed: CONCURRENTLY

Title: ELECTRONIC DEVICE

Commissioner for Patents
Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

     The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

LEROY EASON   (REGISTRATION NO. 17,391)

MICHAEL E. MARION   (REGISTRATION NO. 32,266)

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

     ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully,

Jack E. Haken, Reg. 26,902
Attorney of Record

Dated at Tarrytown, New York
this 1st day of November, 2000.

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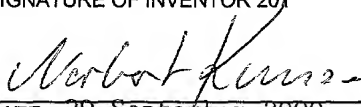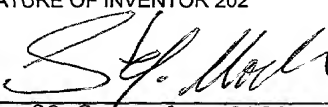| Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)			Attorneys Docket Number **PHD 99.028 US**	

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) abnd/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Algy Tamoshunas Reg. No. 27,677 Jack E. Haken, Reg. No. 26,902	Direct Telephone Calls to: (name and telephone number) (914)332-0222

		FAMILY NAME	FIRST GIVEN NAME	SECONDE GIVEN NAME
201	FULL NAME OF INVENTOR	**KUNZE** 1-00	**Norbert**	
	RESIDENCE & CITIZENSHIP	CITY **Diez** DE	STATE OR FOREIGN COUNTRY **Germany**	COUNTRY OF CITIZENSHIP **Germany**
	POST OFFICE ADDRESS	POST OFFICE ADDRESS **Fachinger Weg 4**	CITY **D-65582 Diez**	STATE & ZIP CODE/COUNTRY **Germany**
202	FULL NAME OF INVENTOR	FAMILY NAME **MÜLLER** 2-00	FIRST GIVEN NAME **Stefan**	SECONDE GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY **Wetzlar** DE	STATE OR FOREIGN COUNTRY **Germany**	COUNTRY OF CITIZENSHIP **Germany**
	POST OFFICE ADDRESS	POST OFFICE ADDRESS **Langer Morgen 22**	CITY **D-35582 Wetzlar**	STATE & ZIP CODE/COUNTRY **Germany**
203	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECONDE GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
204	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECONDE GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
205	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECONDE GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
206	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECONDE GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
Norbot Kunze	*Stf. Mach*	
DATE 29 September 2000	DATE 29 September 2000	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office
(July 1994)

PTO

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)	ATTORNEY'S DOCKET NUMBER **PHD 99.028 US**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **"Electronic device"**
the specification of which (check only one item below):

☐ is attached hereto.

☐ was filed as United States application

Serial No _____

on _____

and was amended

on _____

☒ was filed as PCT international application

Number PCT/EP00/02213 _____

on   10 March 2000 _____

and was amended under PCT Article 19

on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Germany	**19910668.1**	**11 March 1999**	**YES**

U.S. DEPARTMENT OF COMMERCE –Patent and Trademarks Office
(July 1994)

PTO

| COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications) | ATTORNEY'S DOCKET NUMBER **PHD 99.028 US** |

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **"Electronic device"**
the specification of which (check only one item below):

☐ is attached hereto.

☐ was filed as United States application

Serial No _____

on _____

and was amended

on _____

☒ was filed as PCT international application

Number PCT/EP00/02213

on 10 March 2000

and was amended under PCT Article 19

on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Germany	**19910668.1**	**11 March 1999**	**YES**

PTO